

In the Claims:

1. (Currently amended) Method for ~~[[the]]~~ operating ~~[[of]]~~ a drive arrangement for a loom and a shedding machine with respectively at least one rotational-speed-variable electric motor drive, whereby the electric motor drive of the loom and the drive of the shedding machine is operated in the sense of an at least point-wise synchronization relative to each other in the running operation, that is to say weaving cycle for weaving cycle, whereby at least one additional inertial mass that is changeable in the moment of inertia and that also rotates along is allocated at least to the shedding machine, and whereby a control arrangement at least for the controlling of the electric motor drive is present, characterized in that the inertial mass comprises an inertial flywheel having inertial mass segments that are adjustable or shiftable with respect to radial positions thereof, wherein the inertial flywheel has an adjustable moment of inertia, and in that the control arrangement ~~possesses suitable computer means,~~ includes a computer arrangement which determines the applicable size of the moment of inertia of the inertial mass to be allocated dependent on machine and/or weaving technical data, and in that ~~suitable means are present, which make it possible to arrange~~ the at least one additional inertial mass is arranged in such a manner so that the determined size of the ~~determined~~ moment of inertia becomes effective in the operating of the shedding machine.

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- 1 2. (Original) Method according to claim 1, characterized in  
2 that the determined size of the moment of inertia is  
3 indicated in a suitable form.
- 1 3. (Original) Method according to claim 1, characterized in  
2 that the arranging of the inertial mass occurs  
3 automatically.
- 1 4. (Original) Method according to claim 1, characterized in  
2 that the arranging of the inertial mass occurs manually  
3 through exchange of one inertial mass for a different  
4 inertial mass.

Claims 5 and 6 (Canceled).

- 1 7. (Currently amended) Method according to ~~claim 6~~, claim 1,  
2 characterized in that the inertial mass or the inertial  
3 mass segments are connected with a shaft of the shedding  
4 machine via suitable releasable connections.

[RESPONSE CONTINUES ON NEXT PAGE]